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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/829,827	04/10/2001	Jia-Hc Li	60014.0002US01	1275
29700	7590	05/30/2003	EXAMINER	
GUILFORD PHARMACEUTICALS, INC. P.O. BOX 2903 MINNEAPOLIS, MN 55402-0903				KILLOS, PAUL J
		ART UNIT		PAPER NUMBER
		1625		

DATE MAILED: 05/30/2003

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**Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**  
(application filed on or after May 29, 2000)

The patent term adjustment to date is 134 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 134 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (<http://pair.uspto.gov>)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office  
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Washington, D.C. 20231

AUGUST 02, 2001

PTAS



\*101722360A\*

MERCHANT & GOULD P.C.  
MARK J. PINO  
P.O. BOX 2903  
MINNEAPOLIS, MN 55402-0903

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UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/15/2001

REEL/FRAME: 011803/0054  
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

LI, JIA-HE

DOC DATE: 05/02/2001

ASSIGNEE:

FERRARIS, DANA VICTOR

DOC DATE: 04/19/2001

ASSIGNEE:

KLETZLY, PAUL W.

DOC DATE: 04/18/2001

ASSIGNEE:

LI, WEIXING

DOC DATE: 04/19/2001

ASSIGNEE:

WANG, ERIC YANJUN

DOC DATE: 04/18/2001

ASSIGNEE:

XING, AMY D.

DOC DATE: 04/18/2001

ASSIGNEE:

XU, WEIZHENG

DOC DATE: 04/18/2001

RECEIVED

011803/0054 PAGE 2

ASSIGNOR:  
ZHANG, JIE

DOC DATE: 04/19/2001

ASSIGNEE:  
GUILFORD PHARMACEUTICALS, INC.  
6611 TRIBUTARY STREET  
BALTIMORE, MARYLAND 21224

SERIAL NUMBER: 09829827  
PATENT NUMBER:

FILING DATE: 04/10/2001  
ISSUE DATE:

TONYA LEE, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



## ASSIGNMENT

WHEREAS, we, Jia-He Li, residing at 27 Warren Manor Court, Cockeysville, Maryland 21030; Dana Victor Ferraris, residing at 503 Allegheny Avenue, Towson, Maryland 21204; Paul W. Kletzly, residing at 3024 S. Buchanan Street, Unit A2, Arlington, Virginia 22206; Weixing Li, residing at 9804 Madelaine Court, Ellicott City, Maryland 21042; Eric Yanjun Wang, residing at 9930 Timberknoll Lane, Ellicott City, Maryland 21042; Amy D. Xing, residing at 9930 Timberknoll Lane, Ellicott City, Maryland 21042; Weizheng Xu, residing at 3646 Grosvenor Drive, Ellicott City, Maryland 21042; and Jie Zhang, residing at 8513 High Timber Court, Ellicott City, Maryland 21043, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on April 10, 2001, which is entitled "Symmetrically Disubstituted Aromatic Compounds and Pharmaceutical Compositions for Inhibiting Poly(ADP-Ribose) Glycohydrolase and Methods for Their Use".

AND WHEREAS, Guilford Pharmaceuticals, Inc., a corporation organized and existing under and by virtue of the laws of the State of Maryland, and having an office and place of business at 6611 Tributary Street, Baltimore, Maryland 21224 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

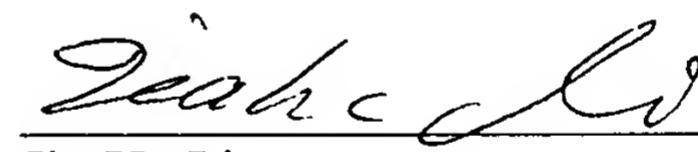
NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the

aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

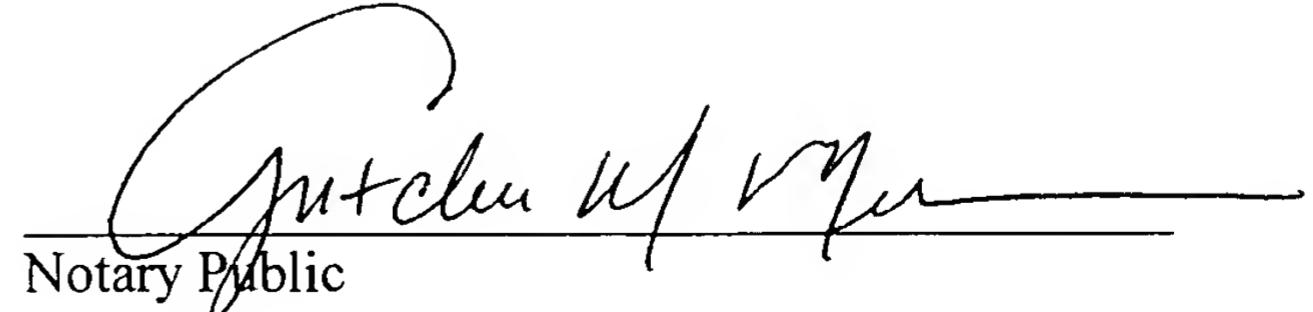
IN TESTIMONY WHEREOF, I have hereunto set my hand this 2 day of  
MAY, 2001.

  
Jia-He Li

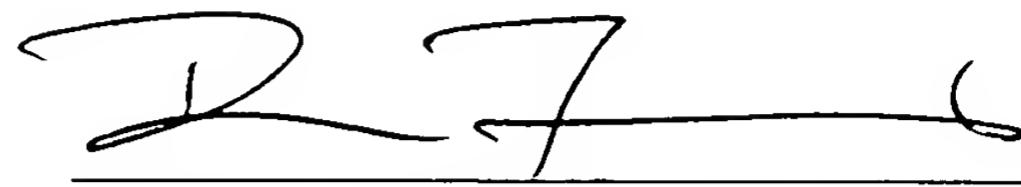
STATE OF MARYLAND)  
COUNTY OF Baltimore City)ss.

On this 2 day of May, 2001 before me personally appeared Jia-He Li to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

  
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19 day of  
April, 2001.

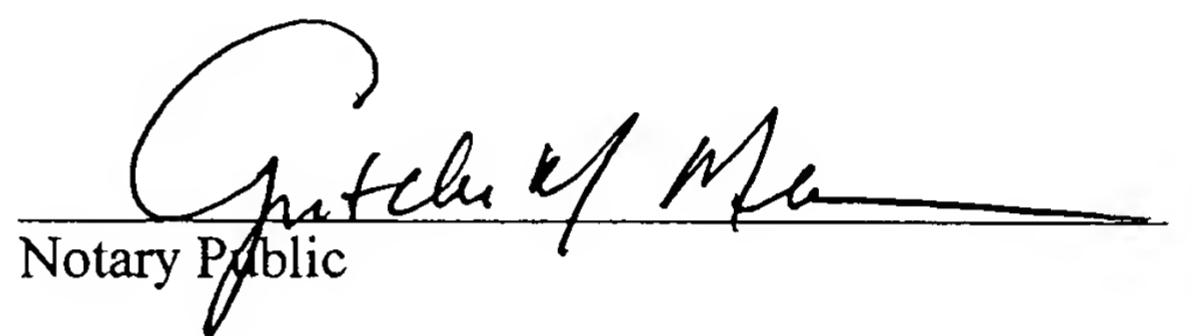


Dana Victor Ferraris

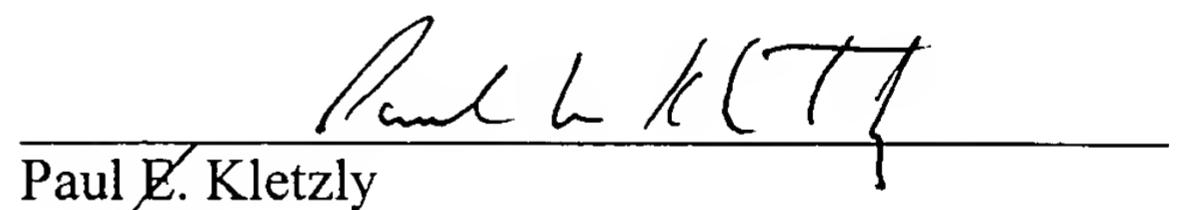
STATE OF Maryland)  
COUNTY OF Baltimore City)ss.

On this 19 day of April, 2001 before me personally appeared Dana Victor Ferraris to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

  
Notary Public

APRIL IN TESTIMONY WHEREOF, I have hereunto set my hand this 18 day of  
2001.

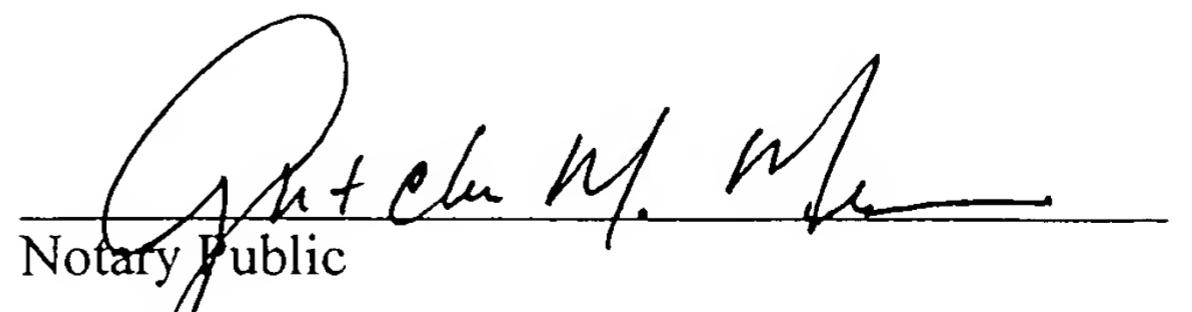
  
Paul E. Kletzly

w.

STATE OF Maryland)  
COUNTY OF Baltimore City)ss.

On this 18 day of April, 2001 before me personally appeared Paul E. Kletzly to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

  
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19 day of  
APRIL, 2001.

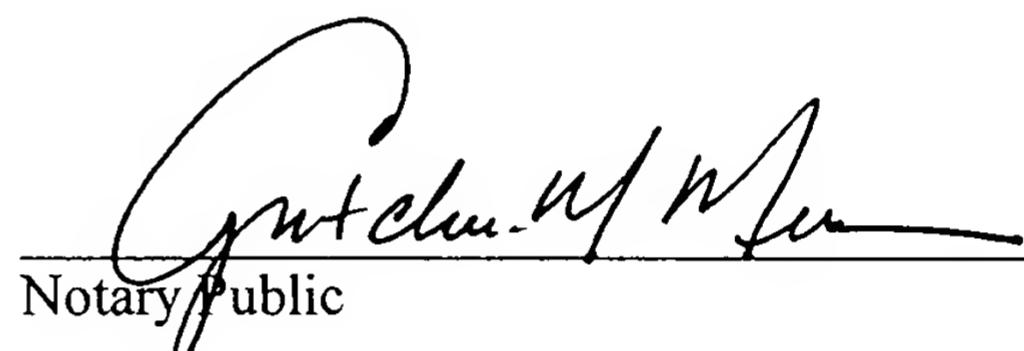


Weixing Li

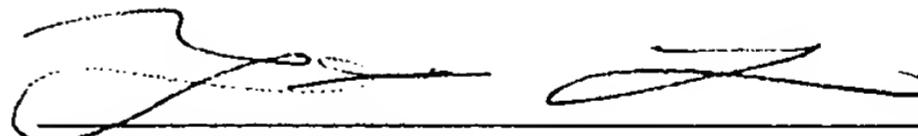
STATE OF MARYLAND)  
COUNTY OF Baltimore City)ss.

On this 19 day of APRIL, 2001 before me personally appeared Weixing Li to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

  
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 18 day of  
APRIL, 2001.

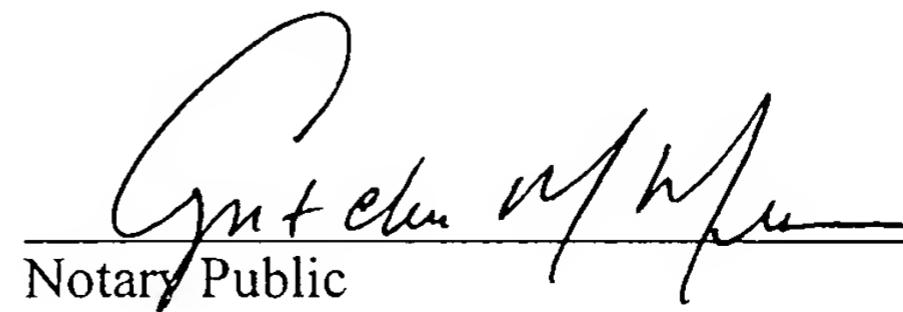


Eric Yanjun Wang

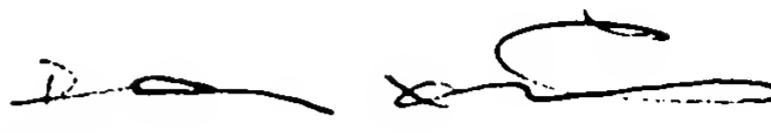
STATE OF MARYLAND)  
COUNTY OF Baltimore City)ss.

On this 18 day of April, 2001 before me personally appeared Eric Yanjun Wang to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

  
Notary Public

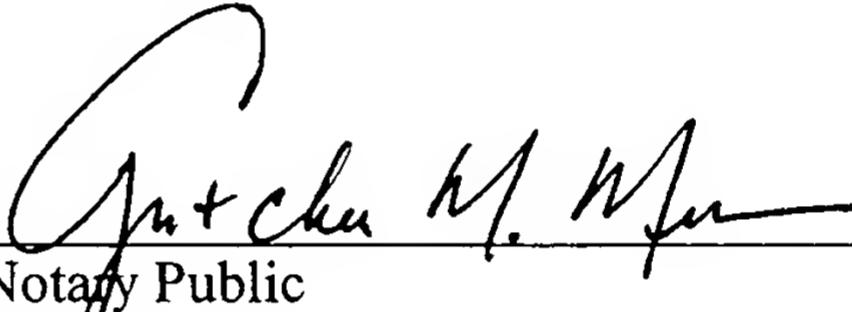
IN TESTIMONY WHEREOF, I have hereunto set my hand this 18 day of  
April, 2001.

  
Amy D. Xing

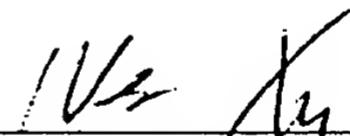
STATE OF MARYLAND)  
COUNTY OF Baltimore City)<sup>ss.</sup>

On this 18 day of April, 2001 before me personally appeared Amy D. Xing to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

  
Notary Public

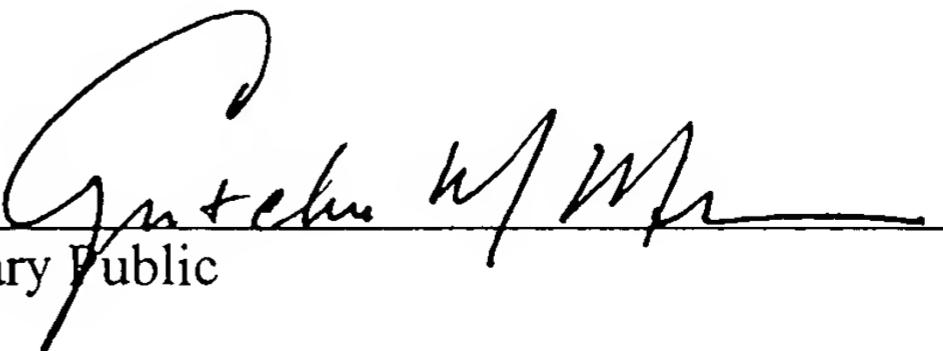
IN TESTIMONY WHEREOF, I have hereunto set my hand this 18 day of  
April, 2001.

  
Weizheng Xu

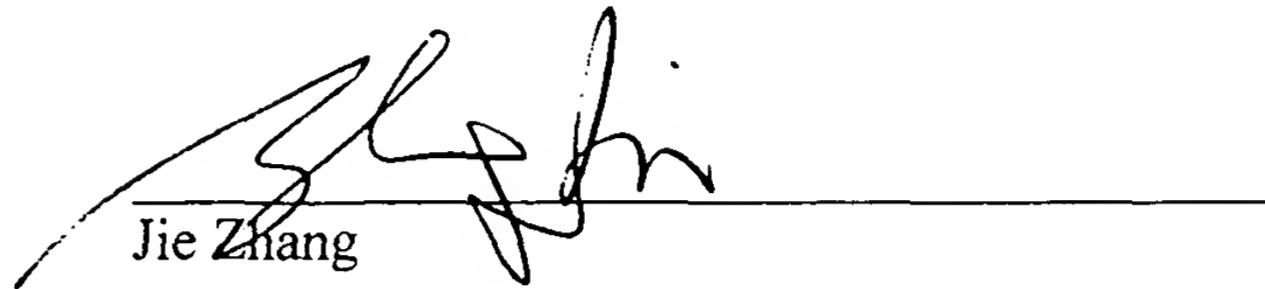
STATE OF MARYLAND)  
COUNTY OF Baltimore City)<sup>ss.</sup>

On this 18 day of April, 2001 before me personally appeared Weizheng Xu to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

  
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19 day of  
APRIL, 2001.

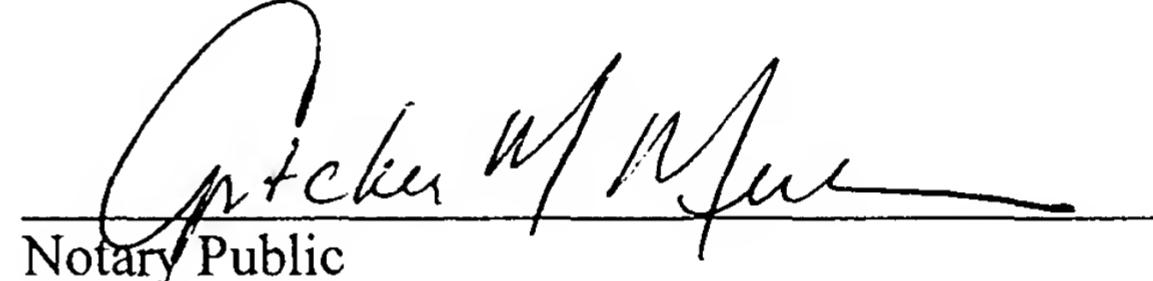


Jie Zhang

STATE OF MARYLAND)  
COUNTY OF BALTIMORE CITY)<sup>ss.</sup>

On this 19 day of APRIL, 2001 before me personally appeared Jie Zhang to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]



Notary Public



MERCHANT &amp; GOULD P.C.

## United States Patent Application

**COPY**

## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Symmetrically Disubstituted Aromatic Compounds and Pharmaceutical Compositions for Inhibiting Poly(ADP-Ribose) Glycohydrolase, and Methods for Their Use

The specification of which

- a.  is attached hereto
- b.  was filed on \_\_\_\_\_ as application serial no. \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable) (in the case of a PCT-filed application) described and claimed in international no. \_\_\_\_\_ filed \_\_\_\_\_ and as amended on \_\_\_\_\_ (if any), which I have reviewed and for which I solicit a United States patent.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

- a.  no such applications have been filed.
- b.  such applications have been filed as follows:

FOREIGN APPLICATION(S), IF ANY, CLAIMING PRIORITY UNDER 35 USC § 119			
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
ALL FOREIGN APPLICATION(S), IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S)			
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)
60/261,738	January 16, 2001

I acknowledge the duty to disclose information that is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (reprinted below):

**§ 1.56 Duty to disclose information material to patentability.**

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
  - (i) Opposing an argument of unpatentability relied on by the Office, or
  - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and

(3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

(e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Leonard, Christopher J.	Reg. No. 41,940
Mitchem, M. Todd	Reg. No. 40,731
Nichols, A. Shane	Reg. No. 43,836
Pino, Mark J.	Reg. No. 43,858
Samuels, Lisa A.	Reg. No. 43,080
Withers, James D.	Reg. No. 40,376

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

Please direct all correspondence in this case to Merchant & Gould P.C. at the address indicated below:

Merchant & Gould P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2	Full Name Of Inventor	Family Name Li	First Given Name Jia-He	Second Given Name
0	Residence & Citizenship	City Cockeysville	State or Foreign Country Maryland	Country of Citizenship U.S
1	Mailing Address	Address 27 Warren Manor Court	City Cockeysville	State & Zip Code/Country Maryland 21030

Signature of Inventor 201: *Mark Daniels* Date: 3/7/01

2	Full Name Of Inventor	Family Name Ferraris	First Given Name Dana	Second Given Name Victor
0	Residence & Citizenship	City Towson	State or Foreign Country Maryland	Country of Citizenship U.S.A.
2	Mailing Address	Address 503 Allegheny Avenue	City Towson	State & Zip Code/Country Maryland 21204

Signature of Inventor 202: *Dana Ferraris* Date: 3/7/2001

2	Full Name Of Inventor	Family Name Kletzly	First Given Name Paul	Second Given Name W.
0	Residence & Citizenship	City Arlington	State or Foreign Country Virginia	Country of Citizenship U.S.A.
3	Mailing Address	Address 3024 S. Buchanan Street, Unit A2	City Arlington	State & Zip Code/Country Virginia 22206

Signature of Inventor 203: *Mark Daniels* Date: 3/6/2001

2	<b>Full Name Of Inventor</b>	<b>Family Name</b> Li	<b>First Given Name</b> Weixing	<b>Second Given Name</b>
0	<b>Residence &amp; Citizenship</b>	<b>City</b> Ellicott City	<b>State or Foreign Country</b> Maryland	<b>Country of Citizenship</b> Chinese
4	<b>Mailing Address</b>	<b>Address</b> 9804 Madelaine Court	<b>City</b> Ellicott City	<b>State &amp; Zip Code/Country</b> Maryland 21042
<b>Signature of Inventor 204:</b> <i>Wei Li</i>			<b>Date:</b>	3/07/01
2	<b>Full Name Of Inventor</b>	<b>Family Name</b> Wang	<b>First Given Name</b> Eric	<b>Second Given Name</b> Yanjun
0	<b>Residence &amp; Citizenship</b>	<b>City</b> Ellicott City	<b>State or Foreign Country</b> Maryland	<b>Country of Citizenship</b> U.S.A.
5	<b>Mailing Address</b>	<b>Address</b> 9930 Timberknoll Lane	<b>City</b> Ellicott City	<b>State &amp; Zip Code/Country</b> Maryland 21042
<b>Signature of Inventor 205:</b> <i>Eric Wang</i>			<b>Date:</b>	3-8-01
2	<b>Full Name Of Inventor</b>	<b>Family Name</b> Xing	<b>First Given Name</b> Amy	<b>Second Given Name</b> D.
0	<b>Residence &amp; Citizenship</b>	<b>City</b> Ellicott City	<b>State or Foreign Country</b> Maryland	<b>Country of Citizenship</b> U.S.A.
6	<b>Mailing Address</b>	<b>Address</b> 9930 Timberknoll Lane	<b>City</b> Ellicott City	<b>State &amp; Zip Code/Country</b> Maryland 21042
<b>Signature of Inventor 206:</b> <i>Dong Xing</i>			<b>Date:</b>	3-8-01
2	<b>Full Name Of Inventor</b>	<b>Family Name</b> Xu	<b>First Given Name</b> Weizheng	<b>Second Given Name</b>
0	<b>Residence &amp; Citizenship</b>	<b>City</b> Ellicott City	<b>State or Foreign Country</b> Maryland	<b>Country of Citizenship</b> China
7	<b>Mailing Address</b>	<b>Address</b> 3646 Grosvenor Drive	<b>City</b> Ellicott City	<b>State &amp; Zip Code/Country</b> Maryland 21042
<b>Signature of Inventor 207:</b> <i>Weizheng Xu</i>			<b>Date:</b>	3/7/01
2	<b>Full Name Of Inventor</b>	<b>Family Name</b> Zhang	<b>First Given Name</b> Jie	<b>Second Given Name</b>
0	<b>Residence &amp; Citizenship</b>	<b>City</b> Ellicott City	<b>State or Foreign Country</b> Maryland	<b>Country of Citizenship</b> U.S.A.
8	<b>Mailing Address</b>	<b>Address</b> 8513 High Timber Court	<b>City</b> Ellicott City	<b>State &amp; Zip Code/Country</b> Maryland 21043
<b>Signature of Inventor 208:</b> <i>Jie Zhang</i>			<b>Date:</b>	3/7/01